

## Patent Assignment Abstract of Title

**NOTE: Results display only for issued patents and published applications.  
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**Total Assignments: 1**

**Patent #:** 6315468    **Issue Dt:** 11/13/2001    **Application #:** 09173744    **Filing Dt:** 10/16/1998

**Inventors:** TAKEO KISHIDA, KIYOTO KOMURO, NOBUHITO TAKAHASHI

**Title:** INK JET RECORDING APPARATUS WITH A PLATEN GAP REGULATOR

**Assignment: 1**

**Reel/Frame:** 009755/0899

**Recorded:** 02/02/1999

**Pages:** 3

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignors:** KISHIDA, TAKEO

**Exec Dt:** 01/20/1999

KOMURO, KIYOTO

**Exec Dt:** 01/20/1999

TAKAHASHI, NOBUHITO

**Exec Dt:** 01/20/1999

**Assignee:** SEIKO EPSON CORPORATION

4-1, NISHI-SHINJUKU 2-CHOME, SHINJUKU-KU  
TOKYO, JAPAN

**Correspondent:** SUGHRUE, MION, ZINN, MACPEAK & SEAS

DARRYL MEXIC

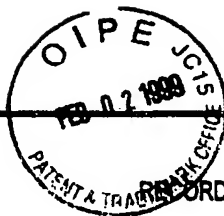
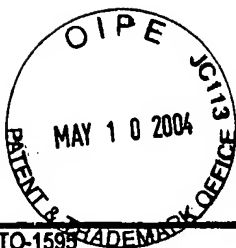
2100 PENNSYLVANIA AVENUE NW, SUITE 800

WASHINGTON, DC 20037-3213

Search Results as of: 1/8/2004 10:31:43 A.M.

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Web interface last modified: Oct. 5, 2002



02-18-1999

Q52054

Form PTO-1593  
1-31-92DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100966556

2.299

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Takeo KISHIDA, Kyoto KOMURO, Nobuhito TAKAHASHI2. Name and address of receiving party(ies)?  
SEIKO EPSON CORPORATION  
4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan.

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ Other

Additional name(s) &amp; address(es) attached?

☐ yes☒ no

Execution Date: January 20, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/173,744

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-32136. Total number of applications and registration involved:  
1

7. Total Fee (37 CFR 3.41): \$40.00

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jean C. Edwards 41,728 for  
Darryl Mexic

Reg. No. 23,063

February 2, 1999  
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 3

OMB No. 0651-0011 (exp. 4/94)

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02/09/1999 MARAHL 00000010 09173744

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Washington, D.C. 20231

02 FEB 1999

40.00 OP

PATENT  
REEL: 9755 FRAME: 0899

# 譲渡証 (Translation/日本語訳)

下記に署名した私/私達、

岸田 剛夫、小室 清人、および 高橋 真仁 は、

ある発明を創出し、これについて合衆国特許出願は

- ☐ ここに私/私達により署名され、  
☐ \_\_\_\_\_に私/私達により(それぞれ)署名され、  
☒ 1998年10月16日に出願され、出願番号09/173,744が交付され、  
☐ PCT 国際出願 \_\_\_\_\_として \_\_\_\_\_に出願され、

その発明は

インクジェット式記録装置およびインクジェット式記録装置におけるヘッドクリーニング制御方法

という名称である。そして、ここにその受領を認める対価で：私/私達は、当該発明/出願について、合衆国とその属領及び全ての外国に於ける全面的かつ独占的な権利；合衆国とその属領及び全ての外国に於いて発行される特許証に関わる全ての権利、所有権、利益；一部継続出願、継続出願、分割出願、差替え出願、再発行出願、特許期間延長等、合衆国とその属領及び全ての外国に於いて既に出願されたか若しくは今後出願される特許に関わる全ての権利；そして、国際条約、同盟、契約、法令、協定(将来制定されるものを含む)に基づく全ての優先権を伴う一切の権利；を、日本国東京都新宿区西新宿2丁目4番1号に住所を有するセイコーエプソン株式会社、その後継者、譲受人及び法定代理人に対して、売却、譲渡、移転するものとする。

さらに、私/私達は、セイコーエプソン株式会社(以下譲受人と言う)が単数ないしは複数の当該発明(以下当該発明という)に関わる特許権を、自己の名により、合衆国とその属領及び全ての外国に於いて出願し、特許を受けること；またこの譲渡証の意図と目的を誠実に実行することを求められた場合、下記に署名した私/私達が、当該譲受人、その後継者、その被譲渡者、及び法定代理人の費用負担にて、一部継続出願、継続出願、分割出願、差替え出願、再発行出願、特許期間延長等を行い、合法的宣誓書、譲渡証、委任状等の書類を作成し、あらゆる法的または準法的訴訟手続に於いて証言を行うこと；当該発明とその経緯に関連して、下記に署名した私/私達が知り得た全ての事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連絡すること；そして当該譲受人、後継者、被譲渡者、及び法定代理人が、当該発明の特許権の適切な保護、維持、権利行使するために望ましいと考慮すること、また、当該発明に関わる特許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理人に対して法的権限を付与することが望ましいと考慮することについて、可能な限り行うことを承諾する。

## Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Takeo KISHIDA, Kiyoto KOMURO, and Nobuhito TAKAHASHI,

who have created a certain invention for which an application for United States Letters Patent

- ☐ executed by ME/US on even date herewith,  
☐ executed by ME/US on \_\_\_\_\_, (respectively).  
☒ filed on October 16, 1998 and assigned Serial No. 09/173,744,  
☐ filed as International Application No. \_\_\_\_\_ filed on \_\_\_\_\_

and entitled:

INK JET RECORDING APPARATUS

Do hereby sell, assign and transfer to Seiko Epson Corporation, a corporation of Japan, having a place of business at 4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Seiko Epson Corporation, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

そして、私/私達は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと；下記に署名した私/私達によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私/私達はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。

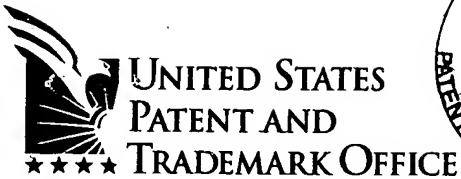
上記を証明するため、私/私達は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 岸田 剛夫		Full name of sole or first inventor Takeo KISHIDA	
発明者の署名 岸田剛夫	日付 1999年1月20日	Inventor's signature Takeo Kishida	Date Jan 20, 1999
第二共同発明者 (いる場合) 小室 清人		Full name of second joint inventor, if any Kiyoto KOMURO	
第二共同発明者の署名 小室清人	日付 1999年1月20日	Second Inventor's signature Kiyoto Komuro	Date Jan 20, 1999
第三共同発明者 (いる場合) 高橋 宣仁		Full name of third joint inventor, if any Nobuhito TAKAHASHI	
第三共同発明者の署名 高橋宣仁	日付 1999年1月20日	Third Inventor's signature Nobuhito Takahashi	Date Jan 20, 1999
第四共同発明者 (いる場合)		Full name of fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
第五共同発明者 (いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者 (いる場合)		Full name of sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者 (いる場合)		Full name of seventh joint inventor, if any	
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者 (いる場合)		Full name of eighth joint inventor, if any	
第八共同発明者の署名	日付	Eighth Inventor's signature	Date



JUNE 24, 2002

PTAS

Chief Information Officer  
Washington, DC 20231  
www.uspto.gov

SUGHRUE MION, PLLC  
DARRYL MEXIC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, D.C. 20037-3213



\*102068453A\*

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RECORDATION DATE: 04/19/2002

REEL/FRAME: 012819/0065  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
FUKASAWA, SHIGENORI

DOC DATE: 04/01/2002

ASSIGNOR:  
YOSHIDA, ATSUSHI

DOC DATE: 04/04/2002

ASSIGNEE:  
SEIKO EPSON CORPORATION  
4-1, NISHI-SHINJUKU 2-CHOME,  
SHINJUKU-KU  
TOKYO, JAPAN

SERIAL NUMBER: 10068007  
PATENT NUMBER:

FILING DATE: 02/08/2002  
ISSUE DATE:

THERESA FREDERICK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



04-26-2002

102068453  
PATENTS ONLY

Q68471

Form PTO-1595 (modified)  
(Rev. 03/01)  
OMB No. 0651-0027

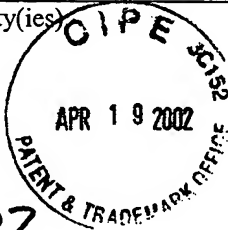
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U.S. Patent and Trademark Office

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## 1. Name of conveying party(ies)

Shigenori FUKASAWA  
Atsushi YOSHIDA

4-19-02

## 2. Name and address of receiving party(ies):

SEIKO EPSON CORPORATION  
4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: April 1, 2002 and April 4, 2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
10/068,007

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3213

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

19-4880

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Darryl Mexic

Reg. No. 23,063

April 19, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 3

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Washington, D.C. 20231

04/26/2002 LMUELLER 00000071 194880 10068007

01 PC:581 40.00 CH

## 譲渡証 (Translation/日本語訳)

下記に署名した私、

深澤 茂則および吉田 敦 は、

ある発明を創出し、これについて合衆国特許出願は

- ☐ ここに私により署名され、  
☒ 2002 年 2 月 8 日に出願され、出願番号10/068,007が交付され、

その発明は

インクジェット式記録装置および同装置におけるキャッピング手段の移動位置制御方法

という名称である。そして、ここにその受領を認める対価で：私は、当該発明／出願について、合衆国とその属領及び全ての外国に於ける全面的かつ独占的な権利；合衆国とその属領及び全ての外国に於いて発行される特許証に関わる全ての権利、所有権、利益；一部継続出願、継続出願、分割出願、差替え出願、再発行出願、特許期間延長等、合衆国とその属領及び全ての外国に於いて既に出願されたか若しくは今後出願される特許に関わる全ての権利；そして、国際条約、同盟、契約、法令、協定（将来制定されるものを含む）に基づく全ての優先権を伴う一切の権利；を、日本国東京都新宿区西新宿 2 丁目 4 番 1 号に住所を有するセイコーエプソン株式会社、その後継者、譲受人及び法定代理人に対して、売却、譲渡、移転するものとする。

さらに、私は、セイコーエプソン株式会社（以下譲受人と言う）が単数ないしは複数の当該発明（以下当該発明という）に関わる特許権を、自己の名により、合衆国とその属領及び全ての外国に於いて出願し、特許を受けること；またこの譲渡証の意図と目的を誠実に実行することを求められた場合、下記に署名した私が、当該譲受人、その後継者、その被譲渡者、及び法定代理人の費用負担にて、一部継続出願、継続出願、分割出願、差替え出願、再発行出願、特許期間延長等を行い、合法的宣誓書、譲渡証、委任状等の書類を作成し、あらゆる法的または準法的訴訟手続に於いて証言を行うこと；当該発明とその経緯に関連して、下記に署名した私が知り得た全ての事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連絡すること；そして当該譲受人、後継者、被譲渡者、及び法定代理人が、当該発明の特許権の適切な保護、維持、権利行使するために望ましいと考慮すること、また、当該発明に関わる特許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理人に対して法的権限を付与することが望ましいと考慮することについて、可能な限り行うことを承諾する。

## Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

Shigenori Fukasawa and Atsushi Yoshida,

who have created a certain invention for which an application for United States Letters Patent

- ☐ executed by me on even date herewith,  
☒ filed on February 8, 2002 and assigned Serial No. 10/068,007,

and entitled:

INK JET RECORDING APPARATUS, MOVING POSITION CONTROL METHOD OF CAPPING DEVICE THEREIN, AND FLUSHING CONTROL METHOD THEREFOR

Do hereby sell, assign and transfer to Seiko Epson Corporation, a corporation of Japan, having a place of business at 4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Seiko Epson Corporation, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

そして、私は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授權、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと； 下記に署名した私によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。

上記を証明するため、私は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 深澤 茂則		Full name of sole or first inventor Shigenori FUKASAWA	
発明者の署名	日付	Inventor's signature	Date
深澤 茂則	2002年4月1日	Shigenori Fukasawa	Apr. 1, 2002
第二共同発明者 (いる場合) 吉田 敦		Full name of second joint inventor, if any Atsushi YOSHIDA	
第二共同発明者の署名	日付	Second Inventor's signature	Date
吉田 敦	2002年4月4日	Atsushi Yoshida	Apr. 4, 2002
第三共同発明者 (いる場合)		Full name of third joint inventor, if any	
第三共同発明者の署名	日付	Third Inventor's signature	Date
第四共同発明者 (いる場合)		Full name of fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
第五共同発明者 (いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者 (いる場合)		Full name of sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者 (いる場合)		Full name of seventh joint inventor, if any	
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者 (いる場合)		Full name of eighth joint inventor, if any	
第八共同発明者の署名	日付	Eighth Inventor's signature	Date